| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 13543 | (angle$3 or oblique$3 or slant$4 or degree or ".degree.") near10 implant$7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:19 |
| S2 | 18743 | vertical adj7 (mos or mos$1fet or fet or transistor or mis$1fet or mis or ig$1fet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 13:41 |
| S3 | 95025 | trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:21 |
| S4 | 2013490 | dram or (dynamic adj5 (ram or memory)) or capacitor or cell | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 13:46 |
| S5 | 612622 | threshold or "v.sub.t" or "v.sub.th." or vt or vth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:19 |
| S6 | 378 | S1 and S2 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 13:47 |
| S7 | 222 | S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 13:48 |
| S8 | 175 | S4 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 16:42 |

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|---|---|---|---|---|---|---|
| S9 | 32887437 | arsenic or "As" or phosphor$3 or "P" or n adj2 (type or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:08 |
| S10 | 2543 | counter$3 adj4 (dop$4 or implant$7) or counterdop$4 or counterimplant$7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:22 |
| S11 | 1744799 | channel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 16:49 |
| S12 | 8220736 | boron or "B" or "bf.sub.3" or "BF.sub.3" or p adj2 (type or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:09 |
| S13 | 15755 | S1 or (inclin$5 or taper$5 or "degrees") near10 implant$7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 16:54 |
| S14 | 579 | S10 with S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 17:14 |
| S15 | 101 | S13 and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 16:56 |
| S16 | 30 | S15 and (S2 or (S3 and S4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 16:58 |

| S17 | 38 | S14 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 18:03 |
|-----|-----|-----|-----|-----|-----|-----|
| S18 | 33 | S17 not S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 17:14 |
| S19 | 851 | S9 same S12 same S13 same S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 17:31 |
| S20 | 97 | S19 and S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 17:31 |
| S21 | 9626 | trench near5 gate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 18:06 |
| S22 | 38 | S14 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/09 18:07 |
| S23 | 5279 | (438/268 or 438/270 or 438/272 or 438/282 or 438/290 or 438/291 or 438/525 or 438/527)"." "ccls." | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:20 |
| S24 | 95025 | trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:21 |
| S25 | 2005 | S23 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:20 |

| S26 | 612622 | threshold or "v.sub.t" or "v.sub.th." or vt or vth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:21 |
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| S27 | 2543 | counter$3 adj4 (dop$4 or implant$7) or counterdop$4 or counterimplant$7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:23 |
| S28 | 1001 | S25 and (S26 or S27) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:28 |
| S29 | 26718 | implant$8 with channel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:28 |
| S30 | 1231 | S25 and (S26 or S27 or S29) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:39 |
| S31 | 98 | S25 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 14:39 |
| S32 | 32887437 | arsenic or "As" or phosphor$3 or "P" or n adj2 (type or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:08 |
| S33 | 8220138 | boron or "B" or "bf.sub.2" or "BF.sub.2" or p adj2 (type or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:10 |

| S34 | 14289 | S32 with implant$7 with channel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:17 |
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| S35 | 9654 | S33 with implant$7 with channel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:17 |
| S36 | 612622 | threshold or "v.sub.t" or "v.sub.th." or vt or vth | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:19 |
| S37 | 1783 | S34 same S35 same S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:19 |
| S38 | 5279 | (438/268 or 438/270 or 438/272 or 438/282 or 438/290 or 438/291 or 438/525 or 438/527)"." "ccls." | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:20 |
| S39 | 95025 | trench | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:20 |
| S40 | 2005 | S38 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:20 |
| S41 | 84 | S37 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/10 17:20 |
| S42 | 0 | ("64143476440793").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/10 18:09 |

| S43 | 5 | (("6414347") or ("6440793")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/10 18:09 |
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